



021904

**UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. §1.53(b)**

U.S. Patent and Trademark Office  
 2011 South Clark Place  
 Customer Window, **Mail Stop Patent Application**  
 Crystal Plaza Two, Lobby, Room 1B03  
 Arlington, VA 22202

Sir:

Transmitted herewith for filing is the patent application of

INVENTOR OR APPLICATION IDENTIFIER: Chang-Kyu LEE

FOR: APPARATUS AND METHOD FOR MONITORING ANTENNA STATE OF MOBILE STATION

Enclosed are:

1. ☒ 25 pages of specification, claims, abstract
2. ☒ 8 sheets of FORMAL drawing.
3. ☒ 2 pages of newly executed Declaration & Power of Attorney (copy).
4. ☒ Priority Claimed to Korean Pat. App. No. 11662/2003, whose entire disclosure is incorporated herein by reference.
5. ☐ Applicant claims Small Entity Status.
6. ☒ Information Disclosure Statement, Form PTO-1449 and reference.
7. ☒ Assignment Papers for LG Electronics Inc. (cover sheet, assignment & assignment fee).
8. ☒ Certified copy of Korean Application No. 11662/2003 filed February 25, 2003.
9. ☒ Two (2) return postcards,  
☒ Stamp & Return with Courier.  
☒ Prepaid Postcard-Stamped Filing Date & Returned with Unofficial Serial Number.
10. ☒ Authorization under 37 C.F.R. §1.136(a)(3).
12. ☐ Other:
11. ☐ Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)

| CLAIMS AS FILED                           |           |      |           |            |            |
|---|-----------|------|-----------|------------|------------|
| For                                       | No. Filed |      | No. Extra | Rate       | Fee        |
| Total Claims                              | 28        | - 20 | 8         | X \$18.00  | \$144.00   |
| Indep. Claims                             | 4         | - 3  | 1         | X \$86.00  | \$86.00    |
| Multiple Dependent Claims (If applicable) |           |      |           | X \$290.00 | \$0.00     |
| BASIC FEE                                 |           |      |           |            | \$770.00   |
| TOTAL FILING FEE                          |           |      |           |            | \$1,000.00 |

☐ This is a Continuation-in-part (CIP) of prior application No: \_\_\_\_\_ filed \_\_\_\_\_. Incorporation By Reference-The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

☐ Amend the specification by inserting before the first line the sentence:

--This application is a continuation-in-part of Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_ --

- ☒ A check in the amount of \$1,000.00 (Check # \_\_\_\_\_) is attached.
- ☐ Please charge my Deposit Account No. 16-0607 in the amount of \$\_\_\_\_. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 16-0607. A duplicate copy is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 16-0607. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 C.F.R. 1.17.
- ☒ Any filing fees under 37 C.F.R. 1.16 for presentation of extra claims.

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 Date: February 19, 2004

**Please direct all correspondence to Customer Number 34610**

22387 U.S. PTO  
10/780939

021904

Case Docket No.: P-0647

Docket No.: P-0647

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of :  
:  
Chang-Kyu LEE :  
:  
Serial No. New U.S. Patent Application :  
:  
Filed: February 19, 2004 :  
:  
Customer No.: 34610 :

For: APPARATUS AND METHOD FOR MONITORING ANTENNA STATE  
OF MOBILE STATION

**AUTHORIZATION TO TREAT A REPLY AS INCORPORATING  
AN EXTENSION OF TIME UNDER 37 C.F.R. §1.136(a)(3)**

U.S. Patent and Trademark Office  
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Arlington, Virginia 22202

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time under 37 C.F.R. §1.136(a)(3). The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 16-0607, if such fees are not otherwise provided for in such reply. A duplicate copy of this sheet is enclosed.

Respectfully submitted,  
FRESHNER & KIM, LLP



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